

#### The Timken Company

4500 Mt Pleasant St. NW N. Canton. OH 44720

Phone: (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Home > Products & Services > Bearings > Product List > All Product Types > ENGINEERED BEARINGS > Ball Bearings > Deep Groove Ball Bearings > Deep Groove Ball Bearings (6000, 6200, 6300, 6400) > Part Number 6212-RS

Part Number 6212-RS, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



#### <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

#### Specifications

Clearance	C0 (Normal)
Bore Size d	60.000 mm
Features	One Contact Seal
Bearing Type	Standard DGBB
ht	0.78 Kg
Manufacturing Part Number	6212RS

## Dimensions

Outside Diameter D 110.000 mm

Outside Ring Width B 22.000 mm

Radius Rs min 1.500 mm

# Basic Load Ratings

**Cr - Dynamic Load Rating** 47.8 kN

COr - Static Load Rating 32.9 kN

### Factors

**Grease Reference Speed** 6500 rpm

Oil Reference Speed 9300 rpm



